



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

PRESENTS

RECEIVED BY THE SOCIETY FROM NOVEMBER 4, 1840,
TO JUNE 2, 1841, INCLUSIVE.

WITH THE NAMES OF THE DONORS.

AGRICULTURAL AND HORTICULTURAL SOCIETY OF INDIA.

Their Transactions. Vol. vii.

— ALSTON.

Specimens of Printing for the Blind.

AMERICAN PHILOSOPHICAL SOCIETY.

Their Proceedings, in continuation.

Their Transactions. Vol. viii. Parts i. and ii. (New Series.)

THE PROPRIETORS OF THE ATHENÆUM.

The Athenæum for the last year. 4to.

THE PROPRIETORS OF BELL'S WEEKLY MESSENGER.

Bell's Weekly Messenger for the last year.

W. J. BLAND.

Samples of Nutmegs in several stages of growth.

H. G. BOHN.

Bohn's Catalogue of Books, 1840.

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

The Report of the Tenth Meeting of the British Association, &c. for 1840. 8vo.

SIR I. M. BRUNEL.

Drawing of the Thames Tunnel in its present state.

E. CHARLESWORTH.

Magazine of Natural History. Nos. 43 and 44
Supplementary Plates. No. iv.

INSTITUTION OF CIVIL ENGINEERS.

Their Proceedings, 1840.

PROPRIETORS OF THE CIVIL ENGINEERS AND ARCHITECTS'
JOURNAL.

The Journal, in continuation.

E. M. CLARKE.

Directions for using Philosophical Apparatus in Private Research and Public Exhibitions. By E. M. Clarke. 8vo.

C. T. COATHUPE.

A Descriptive Account of some Useful Instruments for correctly Graduating Glass Tubes for Eudiometrical and other purposes; and of some Eudiometric Apparatus recently invented. By Charles Thornton Coathupe. 4to

CORK SCIENTIFIC AND LITERARY SOCIETY.

Their Proceedings during the Sessions 1836-37, 37-38.

— DUNN.

A Descriptive Catalogue of the Chinese Collection of Philadelphia.

ECONOMICAL SOCIETY OF DRESDEN.

Their Transactions. Vols. xli. and xlii. 8vo.

MICHAEL FARADAY, D.C.L.

Experimental Researches in Electricity. Fifteenth and Sixteenth Series. By Michael Faraday, D.C.L. (Pamphlets.) 4to.

FRANKLIN INSTITUTE.

Journal of the Franklin Institute, in continuation. 8vo.

GEOLOGICAL SOCIETY OF LONDON.

Their Proceedings, in continuation. 8vo.

**TRUSTEES OF THE GIRARD COLLEGE FOR ORPHANS,
PHILADELPHIA.**

Report on Education, in Europe. By Alexander Dallas Bache, LL.D., President of the Girard College for Orphans, Philadelphia. 8vo.

CHARLES CLAUDE HAMILTON.

An Essay on the Art of Flying, with an Indication of the Materials best adapted for Wings. By Charles Claude Hamilton. 8vo. (Pamphlet.)

— HAYS, M.D.

Annual Report of the Canal Commissioners to the Governor of Pennsylvania, with the Accompanying Documents, for the Year ending October 31, 1839.

HIGHLAND AND AGRICULTURAL SOCIETY OF SCOTLAND.

The Quarterly Journal of Agriculture, in continuation. 8vo.

EATON HODGKINSON.

Experimental Researches on the Strength of Pillars of Cast-iron, and other Materials. By Eaton Hodgkinson. (Pamphlet.) 4to.

IMPERIAL ACADEMY OF SCIENCES OF ST. PETERSBURG.

Memoirs of the Imperial Academy, &c. Vol. II. Part I. Nos. III. IV. Vol. III. Part II. Nos. I. II. III. IV. 1839–40.

R. LAWRENCE.

Memoir, Historical and Political, on the North American and the Adjacent Territories. By R. Greenhow.

Third Annual Report of the Board of Education of Boston. 1840.

Report of F. R. Hassler to the American Congress, on Standard Weights and Measures.

Report from the Secretary of War to American Congress, on the Process of Kyanizing Timber.

Report to American Congress, from the Commissioners of the General Land Office for 1839–1840.

— LINDLEY, PH.D.

The Gardener's Chronicle, from January to June inclusive.

MECHANICS' INSTITUTION OF MANCHESTER.

Their Seventeenth Annual Report.

M. DE MOLÉON.

Recueil Industriel de la Société Polytechnique, in
continuation. 8vo.

E. PALMER.

Two Portraits of Dr. James, late Bishop of Calcutta,
Impressions from a Plate, by Finden, and from an Elec-
trototype Plate.

HON. JOEL R. POINSETT.

Constitution and By-laws of the National Institution
for the Promotion of Science, established at Washington.Discourse on the Objects and Importance of the
National Institution for the Promotion of Science, estab-
lished at Washington, 1840. By Joel R. Poinsett,
Secretary of War, and Senior Director of the Institution.
(Pamphlets.)

THE PROPRIETOR OF THE FARMER'S MAGAZINE.

The Farmer's Magazine, in continuation.

PROPRIETOR OF THE REPERTORY OF PATENT
INVENTIONS, &c.

The Repertory, in continuation. 8vo.

GEORGE RENNIE, F.R.S. &c.

On the Expansion of Arches. No. vi. By George
Rennie, F.R.S. &c.Practical Essays on Millwork and other Machinery,
with Examples of modern Tools, &c. By Robert Bu-
chanan; re-edited, with the Improvements of the Present

Age, by George Rennie, F.R.S. C.E. &c. Part i.
Royal 8vo.

HENRY ROBARTS.

Specimens of the Different Systems for Teaching the
Blind. By Gall, Lucas, Howe, and Alston.

ALEXANDER ROGERS.

Wrongs and Claims of Indian Commerce. (A Pam-
phlet.)

ROYAL ASTRONOMICAL SOCIETY.

Memoirs of the Royal Astronomical Society. Vol. xi.

ROYAL CORNWALL POLYTECHNIC SOCIETY.

Their Seventh Annual Report, 1839.

ROYAL GEOGRAPHICAL SOCIETY.

Their Journal, Vol. x. Part iii.

ROYAL SOCIETY.

Philosophical Transactions of the Royal Society.
Part ii. 1839; Parts i. and ii. 1840.

Their Proceedings. Nos. 40 to 45.

Address of the Most Noble the Marquis of North-
ampton, &c. the President, read at the Anniversary
Meeting of the Royal Society, on Saturday, November
30th, 1840.

ROYAL SOCIETY OF EDINBURGH.

Their Transactions. Vol. xiv. Part ii.

Their Proceedings. Nos. 17 and 18.

HIS ROYAL HIGHNESS THE DUKE OF SUSSEX, PRESIDENT.

Bibliotheca Sussexiana ; a Descriptive Catalogue, accompanied by Historical and Biographical Notices, of the Manuscripts and Printed Books contained in the Library of His Royal Highness the Duke of Sussex, K.G. D.C.L., &c.

SCIENTIFIC SOCIETY OF LONDON.

Their Proceedings, 1840.

PROFESSOR SILLIMAN, M.D.

The American Journal of Science and Art, in continuation. 8vo.

ALFRED SMEE.

Elements of Electro-Metallurgy. By Alfred Smee.
1 Vol. 8vo.

SOCIÉTÉ DE PHYSIQUE ET D'HISTOIRE NATURELLE DE
GENÈVE.

Mémoires de la Société de Physique, &c.

SOCIETY OF ARTS FOR SCOTLAND.

Select Papers read before the Society of Arts for Scotland. 8vo.

R. H. SOLLY.

Engravings from the Pictures of the National Gallery.
No. 7.

STATISTICAL SOCIETY OF LONDON.

Their Journal. Vol. III. Parts II. III. and IV.

PETTY VAUGHAN,

Memoir of Mr. John Lowell, jun. delivered as the Introduction to the Lectures on his Foundation, in the Odéon, Dec. 31, 1839. By Edward Everett.

THOMAS WEBSTER.

On the Subject-matter of Letters Patent for Inventions. By Thomas Webster, Esq.

THOMAS WICKSTEED.

Report to the Parliamentary Trustees on the River Clyde, on the Plans for preventing Accidents on board of Steam-vessels. 8vo.

Report upon the Advantages to be derived from Clothing Steam-boilers, Pipes, Cylinders, &c. with the Patent Felt, manufactured by Messrs. Borradaile, Whiting, and Company. By Thomas Wicksteed. 4to.

Portrait of the late Thomas Telford, Esq.

C. M. WILLICH.

Annual Supplement to Willich's Tithe-Commutation Tables.

ZOOLOGICAL SOCIETY.

Their Transactions. Vol. II. Part iv.

Also, their Proceedings, in continuation.